

ABSTRACT

LED lamp assembly particularly adapted for automotive applications that utilizes one or more standard replaceable LED bulbs with changeable optics to make multiple beam  
5 patterns. Preferably the optic is molded and easily replaced. An electric module is mounted directly under the LED to facilitate the electrical connection and provide good thermal contact. The LED light source(s) and interchangeable optic are positioned and sealed in the base of a main  
10 reflector or the vehicle hull by means well known to those skilled in the art.